DEPARTMENT OF THE AIR FORCE
Headquarters Air Force Logistics Command
Wright-Patterson Air Force Base OH 45433-5001

AFMC
~~AFLC~~ REGULATION 66-48

18 January 1985

Equipment Maintenance

Depot Maintenance Posture Planning

This regulation gives policy and procedures for establishing depot maintenance activities for Air Force equipment. It defines depot maintenance posture planning and provides guidance for implementation. It implements AFR 66-7 and applies to all AFLC field units (except USAF Med Cen W-P, 2750 ABW, and AFCMC).

1. General:

a. Depot maintenance posture planning provides for centralized planning and control of all depot maintenance workloads within the command. Specific objectives are:

(1) To provide the command with a long range workload planning process and a formal organization for the future posturing or reposturing of the depot maintenance industrial base.

(2) To provide a structured process for those continuing actions necessary to carry out the development and implementation of the depot maintenance posture plan on a recurring basis as Air Force inventories evolve.

b. The depot maintenance posture planning process operates within the framework of the AFLC Strategic Objectives Plan.

2. Scope. The centralized depot maintenance posture planning process covers CONUS and overseas depot maintenance workloads (organic, interservice, and contract) managed by and/or approved for accomplishment by AFLC. It provides for centralized workload review and approval of all workload shifts, overseas depot maintenance workloading, interservice workload proposals, and organic versus contract decision on new starts and expansions as defined in OMB Circular A-76. Initial source of repair (SOR) assignments on major weapon systems made in accordance with AFLCR 523-1 are exempt from the maintenance posture planning process. However, the Strategic Objectives Plan and recommendations from the depot maintenance posture planning process are required for decisionmaking in determining initial SOR assignments for major weapon systems.

3. Policy Guidelines.

a. An AFLC organic industrial base is required for effective support of the Air Force mission.

b. Five organic aircraft repair facilities, to include at least two engine repair and modification facilities, along with AGMC and MASDC, will be maintained to ensure optimum readiness posture. Depot repair facilities will be set up where necessary and cost effective to improve readiness and sustainability of the operation commands.

c. A revised technology repair center (TRC) concept which considers multiple SORs for critical systems and technologies will be used as a primary workloading mechanism.

d. Posturing analyses and decisions will seek to balance the command's industrial base peacetime and wartime workloads to provide the Air Force with the best readiness and surge capability in relation to authorized manning levels.

e. The man-year capability statistics for outyear workloading purposes will be based on the traditional method of computing man-years, which considers authorized/targeted end strengths. These man-years will be used to establish direct product actual hour (DPAH) capability by multiplying by the budgeted yield rates (DPAH per man-year) projected in the most current budget. The budgeted capability will include 4 percent overtime, calculated against total direct product actual hours.

f. All depot maintenance workload programs considered for organic, contract, interservicing, and/or overseas, that are managed by or repaired within AFLC, must be processed through the posture planning process for review, recommendations, and approval according to this regulation.

g. The Depot Level Maintenance Requirements and Program Management System G072E data base, agreed to by the ALC Materiel Management (MM), Maintenance (MA), and Plans and Programs (XR), and approved by the center commander for the Program Objective Memorandum (POM) submission, will be used for all posturing analyses and decisions. Significant changes will be verified and updated as required. These data will also be provided to Joint Depot Maintenance Action Group (JDMAG) to satisfy future data calls. Data requested by the JDMAG will only be provided by, or at the direction of, HQ AFLC/MAW.

h. No workload will be postured to a center's production shop category that will cause wartime facility utilization to exceed 250 percent. This is in accordance with DODD 4151.1, Use of Contractor and DOD Resources for Maintenance of Materiel. Equipment constraints that aren't caused by facility limitation (square

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footage) will be considered separately.

i. Workload for critical systems and technologies as defined by mission item essentiality codes, is a candidate for multiple SOR siting to the extent practical and economically feasible.

4. Organization. The following organizations are established to carry out the depot maintenance posture planning process:

a. The Depot Maintenance Posture Planning Work Group: Chaired by HQ AFLC/MAW with headquarters representatives from MAX, XRX, MMM; Air Force Acquisition Logistics Center (AFALC)/XRH; and the AFLC LOC/Force Structure and Support Directorates; representatives from each ALC/MAW, MMM and XRX; one representative from Aerospace Guidance and Metrology Center (AGMC)/MAW and XRP; and one representative from the Military Aircraft Storage and Disposition Center (MASDC). Other selected representatives will be invited to participate depending upon issues involved.

b. The Depot Maintenance Posture Planning Steering Group: Co-chaired by HQ AFLC/MA, XR, and MM, AFALC/CA; the AFLC LOC/CV representatives; and includes one representative from each ALC, AGMC and MASDC who acts as the single spokesman for installation. In designating this representative, the ALC commander's office (CC) will appoint a primary and an alternate from XR, MA, or MM; however, at least one of these representatives will be from MA. Representatives from each organization will be invited as required, based on the subject matter.

c. The Senior Advisory Group: Chaired by HQ AFLC/CV with each ALC/CC, AFALC/CC, LOC/CC, AGMC/CC and MASDC/CC representatives.

5. Functions:

a. Depot Maintenance Posture Planning Work Group (PPWG):

(1) Performs posture planning analyses on new start, workload shift and overseas workload candidates, and recommends the appropriate organic, interservice, contract or overseas SOR assignment.

(2) Develops and accomplishes all task orders/action items involving new starts and workload shift proposals.

(3) Provides posture planning analysis and recommended maintenance SOR to the Posture Planning Steering Group for approval.

(4) Is responsible for developing the depot maintenance posture plan input to the AFLC Strategic Objectives Plan and ensuring its compatibility and conformity to command policy.

(5) Develops workload posturing policy recommendations and publishes the policy approved by the Steering Group or Advisory Group.

(6) Provides workload data as necessary.

b. Depot Maintenance Posture Planning Steering Group (PPSG):

(1) Reviews PPWG analyses/SOR recommendations and approves new start, workload shift and overseas workload source of repair assignments.

(2) Provides policy, direction, and approval of depot maintenance posture planning actions.

(3) Directs research and development of alternative approaches for problem areas or issues requiring AFLC policy guidance and ensures compatibility of the maintenance posture planning actions with the AFLC Strategic Objectives Plan.

(4) Selects data to be briefed to the Senior Advisory Group for discussion and policy determination as required.

(5) Convenes at the direction of HQ AFLC MA and XR.

c. Senior Advisory Group:

(1) Approves those new start, workload shift and overseas SOR assignments brought forward by the PPSG.

(2) Establishes policy guidance on critical issues brought forward by the PPSG.

(3) Ensures that command reposturing decisions are correctly interpreted and implemented in a timely and positive manner.

(4) Meets at the direction of HQ AFLC/CV.

6. Headquarters Responsibilities. All responsibilities and functions are conducted in coordination with the Depot Maintenance Posture Planning Work Group, Steering Group and the Senior Advisory Group, as appropriate.

a. Directorate of Workload Management (MAW):

(1) Coordinates the depot maintenance posture planning process. Records and documents all workload shifts and new workload assignments.

(2) Chairs the AFLC depot maintenance PPWG.

(3) Collects workload and associated data such as manpower, capacity, facilities and equipment for use in determining the best workload posture.

(4) Computes command overload or underload status to assist in workload posturing decisions. Considers manpower, facility and equipment restraints and achieves a workload balance for greatest peace and wartime support.

(5) Makes continuous reviews of workload projections to identify trends.

(6) Analyzes peacetime and wartime workload projections in relation to posturing criteria. Identifies reposturing requirements, consolidates findings and provides recommendations, to higher levels of management, that definitize the conclusions, impacts, and benefits.

(7) Manages overall implementation of maintenance posturing decisions.

(8) Performs Secretariat duties for all posture planning groups.

(9) Sets up parameters for multiple SOR assignments and ensures publishing in the appropriate regulations.

(10) Ensures the depot maintenance posture plan is compatible with the AFLC Strategic Objectives Plan.

b. Directorate of Facility and Production Engineering (MAX):

(1) Ensures current and projected facility and equipment programs are compatible with maintenance posturing actions.

(2) Considers and analyzes the impact of maintenance posturing actions on facility and equipment programs.

(3) Informs PPWG of appropriate needs for facilities and equipment as driven by posture plans.

(4) Recommends posture planning revisions to fit existing facilities and equipment as corollary for implementation of a minimum posture move.

(5) Develops, submits, and supports the posture planning effort for facility and equipment requirements using the Logistics Improvement of Facilities and Technology (LIFT) program according to AFLCR 78-7.

(6) Ensures current and planned repair technology (REPTECH) projects are compatible with posture planning actions.

(7) Analyzes the impact of posturing actions upon process energy, process engineering and technology programs.

c. Directorate of Plans (XRX):

(1) Provides interface pertaining to logistics policy and planning with the depot maintenance posture planning process.

(2) Ensures actions generated through the depot maintenance posture planning process are in accordance with command policy.

d. Directorate of Materiel Requirements and Financial Management (MMM):

(1) Develops input to the POM 5-year repair requirements for peace and war, and provides these data for posture planning purposes.

(2) Validates and adjusts maintenance workload requirements to make sure they represent approved programs.

(3) Informs the depot maintenance PPWG of policies and procedures for engines which affect maintenance posturing.

e. Directorate of Acquisition Logistics (MMA). Makes sure acquisition logistics policy and planning considerations are addressed, as appropriate, in the depot maintenance posture planning process.

f. Logistics Operations Center (LOC) Directorates of Force Structure and Support:

(1) In coordination with HQ AFLC/MMM, verify current and outyear weapon system program baselines and workload requirements including work packages, modifications, and aircraft conditional inspections.

(2) Verify weapon system workload priorities and the impact on combat capabilities. System responsibility includes aircraft, missiles, engines, vehicles, automated systems and support equipment, ground communications-electronics (C-E), munitions, electronic warfare and avionics, and all other weapon system related equipment and hardware.

(3) Advise the depot maintenance PPWG of any policy changes and the impact upon posturing actions.

g. Air Force Acquisition Logistics Center (AFALC/XRH):

(1) Provides interface on acquisition logistics planning and procedures with the depot maintenance posture planning process.

(2) As required, provides acquisition assistance to deputy program managers for logistics (DPMLs) in the development of program inputs to the maintenance posture planning process.

7. Posture Planning Process. The process for assigning the actual SOR for new and existing workloads is:

a. New Starts - The workload will be identified by the system program manager (SPM), end article item manager (IM), Program Action Directive (PAD) or Program Management Directive (PMD) to HQ MAW. HQ AFLC/MAW will convene the AFLC PPWG. Based upon the characteristics of the workload, high or low surge, criticality, existing depot posture, and an analysis of optimum workload placement within the command, the group will recommend a candidate SOR facility for the workload. Using this recommendation, HQ AFLC/MAW will initiate the Decision Tree Analysis (DTA)/Depot Maintenance Interservice (DMI) flow process outlined in AFLCR 66-75 and AFLC/AFSCR 800-30.

b. Workload Shifts - Defined as a depot maintenance workload that will be accomplished at a source different from the present or last used. The movement of work among any combination of organic, interservice, contract or overseas accomplishment is considered a workload shift. HQ AFLC/MAW will identify a proposed workload shift to the maintenance PPWG. The group will examine the proposal and, based upon its findings, develop a task order. The task order will be assigned, as appropriate, within the work group, for detail study based on the above-mentioned workload characteristics. Upon completion of the study, the PPWG will develop and provide a recommendation as to whether the workload should or should not be shifted to another SOR.

OFFICIAL

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SUBJECT: INTERIM MESSAGE CHANGE 92-1 TO AFLCR 66-48, DATED 18 JAN 85.

1. EFFECTIVE 1 JULY 92, AFLCR 66-48 BECOMES AFMCR 66-48. ALL REFERENCES TO AFLC OR AFSC BECOME AFMC EFFECTIVE THAT DATE. PLEASE ANNOTATE ACCORDINGLY.

2. AFLC FORM 137, DEPOT MAINTENANCE SOURCE OF REPAIR DECISION TREE ANALYSIS, WILL BECOME AFMC FORM 165. AFLC FORM 893, EVALUATION OF U.S. BASED DEPOT MAINTENANCE CONTRACT WORKLOAD FOR OVERSEAS ACCOMPLISHMENT, WILL BECOME AFMC FORM 194. FOR BOTH FORMS, THERE ARE NO CHANGES TO CONTENT AND EXISTING STOCK SHOULD BE USED UNTIL EXHAUSTED.

3. POC IS ALEX BILBREY, HQ AFLC/LGPW, DSN 787-4361.

ALEX BILBREY, LGPW, 73588
HQ AFLC/LGPW 74361

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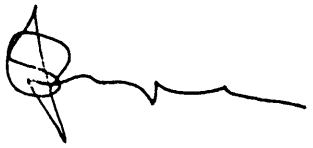

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